AMENDMENTS TO THE SPECIFICATION:

Please replace the paragraph beginning on page 11, line 22, and extending to page 12, line 7, with the following amended paragraph.

Note that while the technique described above requires a 64x64x64 lookup table, it is not necessary that such large lookup tables be persistent in a color management system. One can easily upsample lookup tables of conventional sizes (e.g., 16x16x16 to 64x64x64) just prior to processing the image. In fact, the technique just described above provides one (1) possible way to repeatedly upsample the lookup table by a factor of two (2) in each dimension until the desired sized is reached. However, the method of interpolation, because it always uses a limited number of vertices from a cube, is unlikely to provide satisfactory results when applied recursively. Therefore, a method is provided for upsampling a table using linear interpolation or cubic interpolation.